

September 1, 2005

Mr. Karl W. Singer
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 2 AND 3 — WITHDRAWAL OF
RELIEF REQUEST REGARDING NONDESTRUCTIVE EXAMINATION OF
REACTOR PRESSURE VESSEL NOZZLE-TO-VESSEL WELDS AND NOZZLE
BLEND RADII (TAC NOS. MC5112 AND MC5113)

Dear Mr. Singer:

By letter dated July 25, 2003, as supplemented by a letter dated November 15, 2004, the Tennessee Valley Authority (TVA) submitted Relief Requests Nos. 2-ISI-22 and 3-ISI-18 for Browns Ferry Units 2 and 3 from the inservice inspection requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section XI, for the volumetric (UT) examination of reactor pressure vessel (RPV) nozzle-to-vessel welds and inner radius sections. Instead, TVA proposed to use the technical basis of Report 108, "BWR [Boiling-Water Reactor] Vessel and Internals Project Technical Basis for the Reduction of Inspection Requirements for the Boiling Water Reactor Nozzle-to-Vessel Shell Welds and Nozzle Blend Radii," to (1) reduce the inspection of these areas from 100 percent to 25 percent each 10-year interval and (2) replace UT by enhanced remote visual VT-1 for RPV nozzles inner radius section and by enhanced direct visual VT-1 for RPV head nozzles. Subsequently, in a letter dated August 18, 2005, you requested that the relief request be withdrawn.

The purpose of this letter is to advise that the above cited application is being treated as withdrawn. This completes the U.S. Nuclear Regulatory Commission staff's review of the November 15, 2004, submittal under TAC Nos. MC5112 and MC5113.

Sincerely,

/RA/

Eva A. Brown, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-260 and 50-269

cc: See next page

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Mr. Karl W. Singer
Tennessee Valley Authority

BROWNS FERRY NUCLEAR PLANT

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